

LAVAMAT 86850



Instruction booklet

Washing machine

PERFEKT IN FORM UND FUNKTION

AEG

 Electrolux

Dear Customer

Thank you for choosing one of our high-quality products.

With this appliance you will experience the perfect combination of functional design and cutting edge technology.

Convince yourself that our appliances are engineered to deliver the best performance and control - indeed we are setting the highest standards of excellence.

In addition to this you find environmental and energy saving aspects as an integral part of our products.

To ensure optimal and regular performance of your appliance please read this instruction manual carefully. It will enable you to navigate all processes perfectly and most efficiently. To refer to this manual any time you need to, we recommend you to keep it in a safe place. And please pass it to any future owner of the appliance.

We wish you much joy with your new appliance.

The following symbols are used in this manual:



Important information concerning your personal safety and information on how to avoid damaging the appliance



General information and tips



Environmental information

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Instruction booklet

Safety information

Prior to using for the first time

- The safety of AEG/ELECTROLUX appliances complies with the industry standards and with legal requirements on the safety of appliances. However, as manufacturers, we feel it is our duty to provide the following safety notes. You **MUST** read them carefully before installing or using the appliance.
- It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.
- You **MUST** read them carefully before installing or using the appliance.
- Before first starting up, check the machine for any damage incurred during transport. Never connect up a damaged machine. If parts are damaged, contact your supplier.
- If the appliance is delivered in the winter months when there are minus temperatures: Store the washing machine at room temperature for 24 hours before using for the first time.

General safety

- It is dangerous to alter the specifications or attempt to modify this product in any way.
- During high temperature wash programmes the door glass may get hot. Do not touch it!
- Make sure that small pets do not climb into the drum. To avoid this, please check into the drum before using.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- Only use the advised quantities of fabric softener and detergent. Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- Wash small items such as socks, laces, washable belts etc in a washing bag or pillow case as it is possible for such items to slip down between the tub and the inner drum.

- Do not use your washing machine to wash articles with whalebones, material without hems or torn material.
- Always unplug the appliance and turn off the water supply after use, clean and maintenance.
- This appliance is provided with a white drum light. It is class 1, in accordance with IEC 60825-1:1993 + A1:1997 + A2:2001 standard. Should the appliance drum light need to be replaced, this must be carried out by a Service Centre.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Service Centre. Always insist on genuine spare parts.

Installation

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All packing and transit bolts must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in the user manual.
- After having installed the appliance, check that it is not pressing or standing on its electrical supply cable, inlet hose and drain hose.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely
- Always be sure, that there is no water leakage from hoses and their connections after the installation.
- If the appliance is installed in a location subject to frost, please read the "**dangers of freezing**" chapter.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

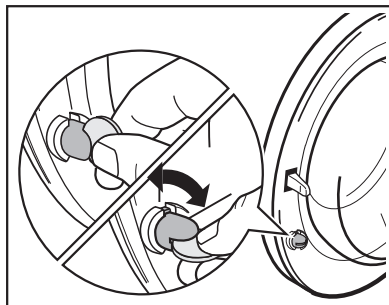
Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.

- Do not overload the appliance. See the relevant section in the user manual.
- Before washing, ensure that all pockets are empty and buttons and zips are fastened. Avoid washing frayed or torn articles and treat stains such as paint, ink, rust, and grass before washing. Underwired bras must NOT be machine washed.
- Garments which have been in contact with volatile petroleum products should not be machine washed. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the machine.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- Never use the washing machine if the power supply cable, the control panel, the working surface or the base are damaged so that the inside of the washing machine is accessible.

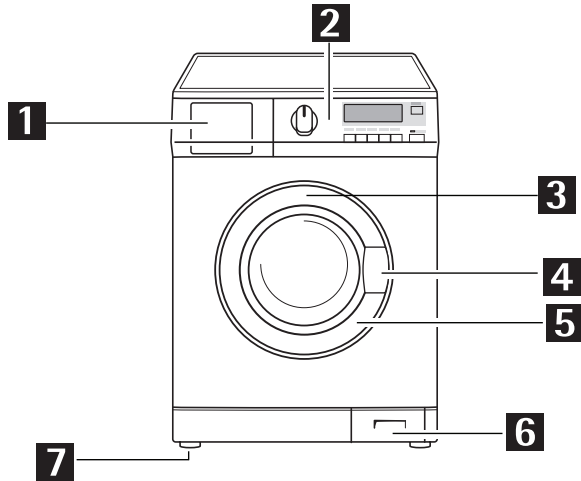
Child Safety

- This appliance is not intended for use by person (including children) with reduced physical sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- This washing machine is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- Make sure that children or pets do not climb into the drum. To avoid this the machine incorporates special feature. To activate this device, rotate the button (without pressing it) inside the door clockwise until the groove is horizontal. If necessary use a coin. **To disable this device and restore the possibility of closing the door, rotate the button anti-clockwise until the groove is vertical.**



Product description

Your new appliance meets all modern requirements for effective treatment of laundry with low water, energy and detergent consumption.



1 Detergent dispenser drawer

2 Control panel

3 Drum light

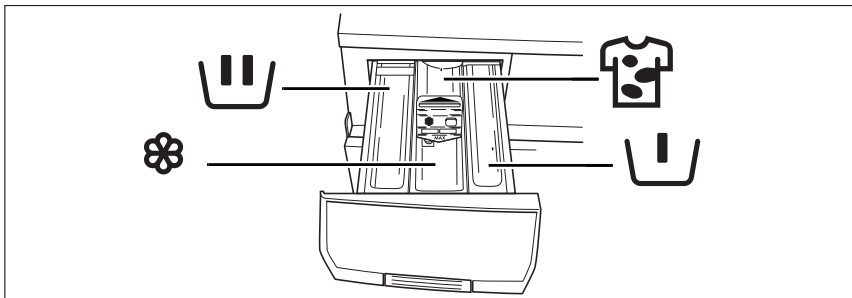
4 Door opening handle


5 Rating plate


6 Drain pump

7 Three adjustable feet; The rear foot on the left-hand side is automatic


Detergent dispenser drawer



 Compartment for detergent used for **prewash**. The prewash detergent is added at the beginning of the wash programme.

 Compartment for powder or liquid detergent used for **main wash**.

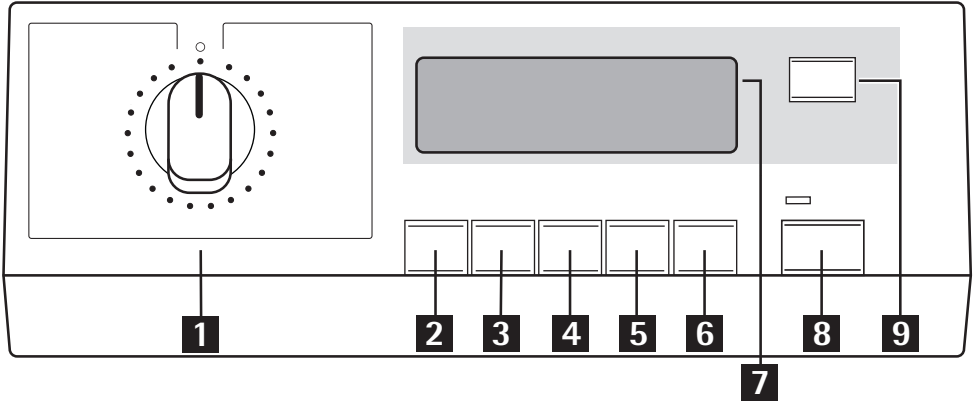
 Compartment for **liquid additives** (fabric softener, starch).

 Compartment for stain remover used for main wash with **STAIN-option**.

Control panel



Henceforth the programme selector dial, the buttons and the display will be indicated with the numbers given in this table.



1 Programme selector dial

2 TEMP. (temperature) button

3 SPIN (reduction) button

4 OPTION button

5 OK button

6 TIME button













7 Display

8 START/PAUSE button

9 DELAY START button

Display (7)



- 7.1** TEMPERATURE - symbol
- 7.2** SPIN SPEED, NIGHT CYCLE , RINSE HOLD  - symbols
- 7.3** CHILD SAFETY LOCK  - symbol
- 7.4** TIME SAVING  (DAILY)  (SUPER QUICK) - symbols
- 7.5** DELAY START  - symbol
- 7.6** Option symbols: PREWASH , STAIN , SENSITIVE , EXTRA RINSE 
- 7.7** End of the programme
- 7.8** Washing programme duration  or delay time  - symbols
- 7.9** Information field (several rows show you the programme progress)

The display shows the following information:

Duration of the selected programme

After selecting a programme, the duration of the washing programme **7.8** and the estimated end of cycle **7.7** are displayed in hours and minutes (for example 2.05).

The duration is calculated automatically on the basis of the maximum recommended load for each type of fabric.

After the programme has started, the time remaining is updated every minute.

Programme progress display

After having pressed the button **8**, the display shows the running phase of the washing program **7.9**. On the display you can see also the description of the selected type of fabric, an animated bar, that indicates the carried out cycle and the remaining one, the duration of the washing program and the end of cycle.

Delay start

If you have selected the button **9**, the relevant symbol **7.5** appears on the display.

After having pressed the button **8**, the selected delay time value (max 20 hours) appears on the right side of the display with the corresponding symbol.

The delay time value decreases every minute.

Incorrect option selection

If an option, which is not compatible with the set washing programme, is selected, the message **«Non selectable»** is displayed for some seconds.

Alarm codes

In the event of operating problems, some alarm messages can be displayed, for example **«Cannot fill water. Please check that the tap is open and then press START»**. (see chapter «What to do if...»).

End of the programme




When the programme has finished the corresponding message appears on the display. The button **8** pilot light goes off.

If your laundry is not removed during 10 minutes after the programme is finished, the backlight of the display switches off and the energy saving system will be enabled.

Only the button **8** pilot light is blinking to indicate that the appliance has to be switched off.

By pressing any button the appliance will come out from the energy saving status and you could set another washing programme or switch the appliance off.

First Use

-  Ensure that the electrical and water connections comply with the installation instructions.
-  Remove the polystyrene block and any material from the drum.
-  Run a cotton cycle at 90 or 95°C , without any laundry in the machine, to remove any manufacturing residue from the drum and tub. Pour 1/2 a measure of detergent into the dispenser drawer and start the machine.

Setting the language

When switching on the appliance for the first time, by turning the programme selector dial **1**, you must set the language that you prefer. When the appliance is switched on again all the messages in the display will appear in this language.

Important!

If the display is not showing any language, the appliance has already been switched on once. In such case, if you would change the language setting, press at the same time the buttons **2** and **3** for 6 seconds to activate the menu language.

By pressing the button **4** you can scroll all the available languages.

Press the button **5** twice to confirm your choice.

Setting the time

After the desired language you must set the time before the first wash.

Remember to change the setting time in accordance with daylight-savings time or solar time.

The CLOCK setting permits you to modify/set up the current time. It is important to keep it updated as the current END Cycle Time depends on it.

To set the time press repeatedly the button **4** to select the **SETTINGS** menu and confirm your choice by pressing button **5**.

With a single and short pressing of the button **4**, the hours can be adjusted.

Press the button **5** to confirm it. Repeat the previous operation for setting the minutes.

Important!

If the appliance has already been switched on once, refer to «Personalization» chapter.

Personalization

This appliance is provided with a **SETTINGS** menu that allows you to modify the factory settings as you want.

When you switch on the machine, by turning the programme selector dial, press the button **4** to activate the **OPTIONS** menu. By pressing again the same button you can move through all the available options till when you locate the **SETTINGS** menu. Press the button **5** to access in the menu. Use the button **4** again to scroll all the settings and press button **5** to confirm your choice.

Setting the brightness

The **BRIGHTNESS** setting allows you to modify the backlight intensity of the display.

By pressing the button **4**, you can increase or decrease the brightness.

You can choose between different levels from 0 to 9 (0 = min. - 9 = max.).

Press button **5** to confirm your choice.

Setting the contrast

The **CONTRAST** setting allows you to modify the optical characteristic of the display.

By pressing the button **4** you can increase or decrease the contrast.

You can choose between different levels from 0 to 9 (0 = min. - 9 = max.).

Press button **5** to confirm your choice.

Setting the acoustic signal

The machine is provided with an acoustic device, which sounds in the following cases:

- at the end of the programme
- in the event of operating problems

If you wish to activate the acoustic device, press the button **4** in order to select the **BUZZER** menu. Press button **5** to confirm your choice. The line around the corresponding symbol starts blinking in order to indicate that the regulation can be carried out.

Press again the button **4** to activate or deactivate the acoustic signal.

Then press the button **5** to confirm your choice.

Return to main menu

This setting function allows you to return to the option menu.

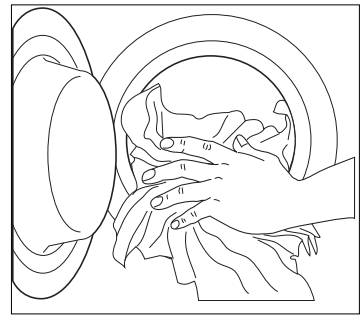
Locate the **BACK** option by pressing the button **4**.

Press the button **5** to confirm your choice.

Daily Use



Load the laundry


1. Open the door by carefully pulling the door handle outwards. Place the laundry in the drum, one item at a time, shaking them out as much as possible.
2. Close firmly the door. You must hear a click during closing.
Attention! Do not embed the laundry between the door and the rubber joint.




Measure out the detergent and the fabric softener

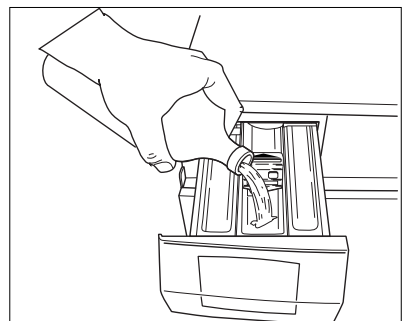
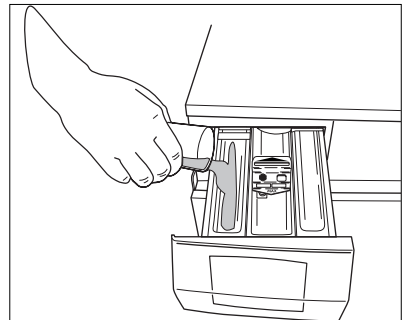
Your new appliance was designed to reduce **water, energy and detergent consumption**.

1. Pull out the dispenser drawer until it stops. Measure out the amount of detergent required, pour it into the main wash compartment  and, if you wish to carry out the **prewash** phase, pour the detergent into the compartment marked .

If you wish to perform the **stain** function, pour the stain remover into the compartment marked .

2. If required, pour fabric softener into the compartment marked  (the amount used must not exceed the **MAX** mark in the drawer).

Close the drawer gently.



Select the required programme by means of programme selector dial (1)

You can choose the right programme for any type of laundry following the descriptions on the washing programme tables (see «Washing Programmes»).

Turn the programme selector dial to the required programme. The programme selector determines the type of washing cycle (e.g. water level, drum movement, number of rinses) and the washing temperature according to the type of laundry.

The pilot light of the button **8** starts blinking and the display shows the programme name and the duration of the selected programme.

The selector dial can be turned either clockwise or anticlockwise.

Position **0** to Switching OFF of the machine.

At the end of the programme the selector dial must be turned to position 0, to switch the machine off.

Attention!


If you turn the programme selector dial to another programme when the machine is working, the message «**Please turn programme selector in the last used position**» will appear on the display.

To change a running programme please refer to «Altering an option or a running programme».

Select the temperature (button 2)

Press this button repeatedly to increase or decrease the temperature, if you want your laundry to be washed at a temperature different from the one proposed by the washing machine.

The maximum temperatures for each washing programme can be checked in the chapter «Washing programmes».

The symbol of cold wash corresponds to .

Select the spin speed, NIGHT CYCLE or RINSE HOLD option (button 3)

When the required programme has been selected, your appliance automatically proposes the maximum spin speed provided for that programme.

Press this button repeatedly to change the spin speed, if you want your laundry to be spun at a speed different from the one proposed by the washing machine.

RINSE HOLD: by selecting this option the water of the last rinse is not emptied out to prevent the fabrics from creasing.

NIGHT CYCLE: by selecting this option, the machine will not drain the water of the last rinse, so as not to wrinkle the laundry. As all spinning phases are suppressed, this washing cycle is very noiseless and it can be selected at night or in times with a more economical power rate. On some programmes the rinses will be performed with more water.

To empty out the water, please read «At the end of the programme» chapter.



For the compatibility between options and washing programmes consult the chapter «Washing programmes».

Programme options (button 4)

Depending on the programme, different functions can be combined.

Attention: Not all the options are compatible between themselves. The symbols and messages of the incompatible options are not displayed.

Anyway, if an option, which is not compatible with the set washing programme or any other option, is selected, the message «**Not selectable**» will be displayed.

You must select the options after you have selected the programme but before pressing the button **8**. Press the button **4** to activate the **OPTIONS** menu.

To scroll all the available options, depress the button **4**. The corresponding programme name appears in the relative rectangle to indicate that this programme can be selected.

Press the button **4** to activate and confirm your choice. The corresponding symbol appears on the right side of the display to indicate that this option has been set. Press the same button to deactivate the option.

After selecting the options, wait about 10 seconds until the display gets back to the default status. The selected options appear on the display.



For the compatibility between this option and washing programmes consult the chapter «Washing programmes».

Select the PREWASH option


Select this option if you wish your laundry to be prewashed at 30°C before the main wash. The Prewash ends with a short spin in programmes for cotton and synthetic fabrics, whereas in the programmes for delicate fabrics the water is only drained.

The relevant symbol will appear on the display.

Select the STAIN option

Select this option to treat heavily soiled or stained laundry with stain remover (extended main wash with time optimised stain action phase).

This option **is not** available with a temperature lower than 40°C.

Attention! If you wish to perform a programme with the stain option, pour stain remover into compartment .

The relevant symbol will appear on the display.

Select the SENSITIVE option

By depressing this button the washing intensity will be reduced. The machine adds one rinse in the programmes for COTTONS and SYNTHETICS.

This option is non compatible with EXTRA RINSE option.

This option is recommended for non fast colours and items to be frequently washed.

Select the EXTRA RINSE option

This appliance is designed for saving water. However, for people with a very delicate skin (allergic to detergents) it may be necessary to rinse the laundry using an extra quantity of water (EXTRA RINSE).

The relevant symbol will appear on the display.

Select the SAVE MEMORY option

Programme settings that are frequently used can be saved (e.g. cotton, 60°C, 1000 rpm, with PREWASH and EXTRA RINSE).

There are 2 memory spaces available for this purpose in the last 2 position of the programme selector dial. The saved programme can be selected in the same way as any other wash programme by means of the selector dial.

Saving Memory:

- select the desired programme and required options
- press the button **4** to activate the options menu
- by pressing the button **4**, locate the **SAVE MEMORY** option and press the button **5**
- by pressing the button **4** select the number of the **MEMORY** (1-2) in which you wish memorize your customized programme.
 - press the button **5** to save the selected programme. On the display appears the message «**Saved**» in highlighted mode.

To change the memorized programme setting repeat the procedure from the beginning.

Note

If the memory space is already used by a programme previously selected, the display will show the message **«Memory full. Press OK to overwrite it. Press OPTION to cancel»**. Press then button **5** to memorize the new programme.


The **MEMORY** programmes cannot be erased, but you can only overwrite them with another washing programme setting.

Selection of the Child Lock option

Your appliance is provided with **CHILD SAFETY LOCK**, which permits you to leave the appliance not supervised with the door closed without having the worry that children might be injured by or cause damage to the appliance. Set this option before pressing the button **8** and after having selected the required programme wash.

This function remains able also when the washing machine is not working.

Setting Child lock option:

- press the button **4** to activate the options menu.
- press the button **4** to locate the Child Lock option.
- press the button **5** to enable this option. The corresponding symbol  and the message **«Press OPTION and OK together for 5 seconds to unlock machine»** appear on the display.

If you press any button after the programme has started with Child Lock enabled, the display will show the message **«Machine is locked, use key combination to unlock it.»**

At the end of the programme it is necessary to press simultaneously the button **4** and the button **5** for 5 seconds until the display will show the message **«Machine unlocked»**

This function stays permanently on. To disable it refer to **Setting Child lock option**.

Select the TIME SAVING option (button 6)

The washing machine proposes by default the washing cycle for «Normally soiled laundry». The washing cycle can be shorted by means of this button.

This option can be selected with the washing programmes for COTTONS, SYNTHETICS and DELICATES.

By pressing this button once, the corresponding symbol and the message **DAILY** appear on the display and you will be able to short the washing duration for «Daily soiled laundry». The display will show the shorted washing time. To be used for daily soiled laundry.

By pressing this button twice, the corresponding symbol and the message **SUPER QUICK** will appear on the display and you will be able to short the washing duration for «lightly soiled laundry». The display will show the shorted washing time.

To be used only for very lightly soiled laundry.

Select the START/PAUSE (button 8)

Press this button, to start the selected programme. The corresponding red pilot light stops blinking.

On the display will appear the name and the running phase of the selected programme to indicate that the appliance starts operating and the door is locked.

To interrupt a programme which is running, depress the button **8**: the corresponding red pilot light starts to flash, while the message «**PAUSED**» appears on the display to indicate that the machine is in pause.

To restart the programme from the point at which it was interrupted, **press** the button **8 again**.

If you have chosen a delayed start, the machine will begin the countdown.

Select the DELAY START (button 9)

This option makes it possible to delay the starting of the washing programme by 30, 60, 90 minutes, 2 hours and then by 1 hour till 20 hours.


Selecting the delay time:

- Select the programme and the required options;
- Select the desired delay time by pressing the button **9**, the display shows the delay value and the relevant symbol **7.8**.

The estimated end of the programme time is displayed in **7.7**.

- Press the button **8**: the machine starts its countdown displayed in **7.8**. The programme will start after the selected delay has expired.

You can cancel the delay time at any moment, before you press the button **8**.
Cancelling the delayed start:

- set the washing machine to PAUSE by pressing the button **8**;
- press the button **9** until the symbol  disappears on the display
- press the button **8** again to start the programme.

The DELAY START option can not be selected with DRAIN or SPIN programmes.

Altering an option or a running programme

It is possible to change any option before the programme carries it out. Before you make any change, you must pause the washing machine by pressing the button **8**.

Changing a running programme is possible only by resetting it. Turn the programme selector dial to **0** and then to the new programme position. Press the button **5** to cancel the previous washing programme. Start the new programme by depressing the button **8** again. The washing water in the tub will be not emptied out.

Interrupting a programme

Press the button **8** to interrupt a programme which is running, the corresponding light starts blinking. Press the same button again to restart the programme.

Cancelling a programme

Turn the selector dial to **0** and then in the new selected programme. Press the button **5** to cancel the programme which is running. Now press the button **8** to start the new programme.

Opening the door after the programme has started

First set the machine to pause by pressing the button **8**.

- If the messages **«Paused»** is steady on the display, the door can be opened.
- If the messages **«Paused»** and **«Door locked»** appear alternately on the display, this means that the machine is already heating, that the water level is above the bottom edge of the door or that the drum is turning: in this case the door can not be opened.
- If you cannot open the door but you need to open it you have to switch the machine off by turning the selector dial to **O**. After about some minutes the door can be opened (**pay attention to the water level and temperature!**).

After closing the door, it is necessary to select the previous programme again and to press the button **8**, the machine will resume the programme from the point where it had been interrupted.

At the end of the programme

The machine stops automatically. The pilot light of the button **8** goes off, a static **0:00** appears on the display and the acoustic signal sounds for some minutes.

If the RINSE HOLD or NIGHT CYCLE option has been selected, the pilot light of the button **8** goes off, the messages **«Door locked»** and **«Rinse hold»** appear on the display, the door is blocked to indicate that the water must be emptied out.

Please **follow the below instructions** to empty out the water:

- turn the programme selector dial to **O/OFF**
- select the DRAINING or SPINNING programme and confirm it by pressing button **5**
- reduce the spin speed if needed, by means of the relevant button
- press the button **8**
- when the programme has finished the display shows a static **0:00** and the message **«Finished»**. The door can be opened.

Turn the programme selector dial to **O/OFF** to switch the machine off. Remove the laundry from the drum and carefully check that the drum is empty.

If you do not intend to carry out another wash, close the water tap. Leave the door open to prevent the formation of mildew and unpleasant smells.

Washing programmes

Programme/ Temperature	Type of laundry	Options	Description of the programme
COTTONS/LINEN 95°-COLD	White and coloured cotton (normally soiled item)	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE PREWASH - STAIN(*) - SENSITIVE - EXTRA RINSE TIME SAVING	Main wash, Rinses Long spin at maximum speed Max Load: Kg 7 ** Reduced Load: Kg 3.5
HYGIENE 60°	Special programme for white cottons	SPIN REDUCTION/RINSE HOLD - PREWASH - STAIN(*)	Main wash, Rinses Long spin at maximum speed Max Load Kg 7
40-60 MIX 40°	Cotton and Mixed fabrics	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE PREWASH - SENSITIVE - STAIN(*) - EXTRA RINSE	Main wash, Rinses Long spin at maximum speed Max Load Kg 7
JEANS 60°-COLD	Special programme for the items like pants, shirts or jackets in jeans	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE - PREWASH	Main wash, Rinses Long spin Max Load Kg 3.5
SYNTHETICS 60° - COLD	Synthetic and mixed fabrics	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE - PREWASH - STAIN(*) - SENSITIVE - EXTRA RINSE TIME SAVING	Main wash Rinses Short spin Max Load: Kg 3.5 ** Reduced Load: Kg 2
EASY IRON PLUS 60°-COLD	Synthetic to be gentle washed and spun	SPIN REDUCTION/RINSE HOLD - PREWASH - EXTRA RINSE	Main wash Rinses Short spin Max Load Kg 1.5

Washing programmes

Programme/ Temperature	Type of laundry	Options	Description of the programme
DELICATES 40°-COLD	Delicate fabrics: for example curtains	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE - PREWASH - STAIN(*) - EXTRA RINSE - TIME SAVING	Main wash Rinses Short spin Max Load: Kg 3.5 ** Reduced Load: Kg 2
DUVETS 40°-30°	Short cycle for a single washable blanket or duvet	SPIN REDUCTION	Main wash Rinsees Short spin Max Load Kg 2
DELICATE RINSES	Separate rinse cycle for hand washed items	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE - EXTRA RINSE	Rinses Short spin Max Load Kg 7
DRAIN	For emptying out the last rinse water in programmes with the RINSE HOLD and NIGHT CYCLE option		Drain Max Load Kg 7
SPIN	Separate spin for cottons	SPIN REDUCTION	Drain and long spin at maximum speed Max Load Kg 7
WOOL PLUS 40°-COLD	Garments bearing the «Pure new wool, non-shrink, machine washable» or «Handwash» label	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE	Main wash Rinses Short spin Max Load Kg 2
LINGERIE 40°-COLD	Special programme for extremely delicate handwashed garments	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE	Main wash Rinses Short spin Max Load Kg 1
SILK 30°-COLD	Silk items to be gently washed and spun	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE	Main wash Rinses Short spin Max Load Kg 1


Washing programmes

Programme/ Temperature	Type of laundry	Options	Description of the programme
OUTDOOR SPORTS 40°-COLD	Special programme for sport clothes	SPIN REDUCTION/RINSE HOLD - EXTRA RINSE	Main wash Rinses Short spin Max Load Kg 2.5
20 MIN. - 3KG 30°	For slightly soiled fabrics, except wool	SPIN REDUCTION	Main wash Rinses Short spin Max Load Kg 3
QUICK INTENSIVE 60°-40°	To use for cotton or mixed fabrics, slightly soiled or worn only once	SPIN REDUCTION/RINSE HOLD - EXTRA RINSE	Main wash Rinses Short spin Max Load Kg 5
ECONOMY 60°-40°	White and coloured cotton - economy, lightly-normally soiled items, shirts, underwear	SPIN REDUCTION/RINSE HOLD/NIGHT CYCLE - PREWASH - STAIN(*)- SENSITIVE - EXTRA RINSE	Main wash Rinses Long spin Max Load Kg 7
O/OFF	For cancelling the programme which is running or to switch the machine off		

* STAIN option can be selected only at the temperature of 40°C or higher.

** If you select the SUPER QUICK option by means of button TIME SAVING, we recommend you, to reduce the maximum load as indicated above (see Reduced Load). Full loading possible however with somewhat reduced cleaning results.

Programme informations

HYGIENE	The washing program for white cottons. This program eliminates the micro-organisms thanks to the washing by 60°C and an additional rinse. So that this action is more effective, place into the compartment marked with blue arrow a special additive "Hygiene" and select the option STAIN.
40-60 MIX	Special programme for white and coloured cotton suitable for different washing temperatures. This programme can be used for laundry, which should be washed at 40°C or 60°C separately. So, you can put into the drum the maximum load capacity in order to save energy and water. You will obtain the same good washing result as a normal programme at 60°C.
JEANS	With this programme it is possible to wash items like pants, shirts or jackets in Jeans and also jersey realized with hi-tech materials. (The EXTRA RINSE option will be activated automatically).
EASY IRON PLUS	Selecting this programme the laundry is gently washed and spun to avoid any creasing. In this way ironing is easier. Furthermore the machine will perform additional rinses.
DUVETS	Washing programme for a single synthetic blanket, bedspread etc. The washing temperature is 30°C and 40°C.
WOOL PLUS (HANDWASH)	Washing programme for machine washable wool as well as for hand washable woollens and delicate fabrics with the "hand washing" care symbol  .
LINGERIE	This programme is suitable for very delicate items, as lingerie, bras and underwear etc.

Programme informations

SILK	Delicate washing programme suitable for silk and mixed synthetic items.
OUTDOOR SPORTS	Special program for sport clothes washing. By selecting this programme, do not add any additives.
20 MIN. – 3KG	Special program at 30°C, duration - approx. 20 minutes, ideal for laundry to be refreshed: e.g. a sport jacket worn only once or slightly soiled or new garments.
QUICK INTENSIVE	Quick washing programme, to be used for lightly soiled white/fast coloured cottons and mixed fabrics.
ECONOMY	This programme can be selected for slightly or normally soiled cotton items. The temperature will decrease and the washing time will be extended. This allows to obtain a good washing efficiency by saving energy.
DELICATE RINSES	With this programme it is possible to rinse and spin garments which have been washed by hand. The machine performs 3 rinses, followed by a final short spin. The spin speed can be reduced by relevant button.
DRAIN	For emptying out the water of the last rinse in programmes with the RINSE HOLD and NIGHT CYCLE option. Before selecting this programme the selector dial must be turned to 0 .
SPIN	Separate spin for hand washed cotton items and after programmes with the RINSE HOLD and NIGHT CYCLE option. Before selecting this programme the selector dial must be turned to 0 . You can choose the speed by means of the relevant button to adapt it to the fabrics to be spun.

Preparing the wash cycle

Sorting out the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows: whites, coloureds, synthetics, delicates, woollens.

Temperatures

95° or 90°	for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...).
60°/50°	for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas...) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).
40°-30°- Cold	for delicate items (e.g. net curtains), mixed laundry including synthetic fibres and woollens bearing the label «pure new wool, machine washable, non-shrink».

Before loading the laundry

Never wash whites and coloureds together. Whites may lose their "whiteness" in the wash.

New coloured items may run in the first wash; they should therefore be washed separately the first time.

Make sure that no metal objects are left in the laundry (e.g. hair clips, safety pins, pins).

Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

Remove persistent stains before washing.

Rub particularly soiled areas with a special detergent or detergent paste.

Treat curtains with special care. Remove hooks or tie them up in a bag or net.

Maximum loads

Recommended loads are indicated in the washing programme charts.

General rules:

Cotton, linen: drum full but not too tightly packed;

Synthetics: drum no more than half full;

Delicate fabrics and woollens: drum no more than one third full.

Washing a maximum load makes the most efficient use of water and energy.

For heavily soiled laundry, reduce the load size.

Laundry weights

The following weights are indicative:

bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea cloth	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.

Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

Mould stains: treat with bleach, rinse well (whites and fast coloureds only).

Grass: soap lightly and treat with bleach (whites and fast coloureds only).

Ball point pen and glue: moisten with acetone (*), lay the garment on a soft cloth and dab the stain.

Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Treat any residual marks with bleach.

Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

Ink: depending on the type of ink, moisten the fabric first with acetone (*), then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

(* do not use acetone on artificial silk.

Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment.

Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.

The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour, washing temperature and degree of soiling.


All commonly available washing machine detergents may be used in this appliance:


- powder detergents for all types of fabric,
- powder detergents for delicate fabrics (60°C max) and woollens,
- liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.

If using concentrated powder or liquid detergents, a programme **without** prewash must be selected.

The washing machine incorporates a recirculation system which allows an optimal use of the concentrated detergent.

Pour liquid detergent into the dispenser drawer compartment marked  **just before** starting the programme.

Any fabric softener or starching additives must be poured into the compartment marked  before starting the wash programme.

Follow the product manufacturer's recommendations on quantities to use and **do not exceed the «MAX» mark in the detergent dispenser drawer.**

Quantity of detergent to be used

The type and quantity of detergent will depend on the type of fabric, load size, degree of soiling and hardness of the water used.

Follow the product manufacturers' instructions on quantities to use.

Use less detergent if:

- you are washing a small load,
- the laundry is lightly soiled,
- large amounts of foam form during washing. Pour le traitement des taches avant le cycle de lavage, conformez-vous aux doses et aux instructions préconisées par le fabricant du produit. Si vous utilisez du produit de lavage pour traiter les taches, vous devez démarrer immédiatement le cycle de lavage.

Degrees of water hardness

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company, or from your local authority.

Note: A water softener must be added when water has a medium-high degree of hardness (from degree of hardness II). Follow the manufacturer's instructions. The quantity of detergent can then always be adjusted to degree of hardness I (= soft).

Level	Characteristic	Degrees of water hardness	
		German °dH	French °T.H.
1	soft	0-7	0-15
2	medium	8-14	16-25
3	hard	15-21	26-37
4	very hard	> 21	> 37

Care and cleaning

You must DISCONNECT the appliance from the electricity supply, before you can carry out any cleaning or maintenance work.

Descaling

The water we use normally contains lime. It is a good idea to periodically use a water softening powder in the machine. Do this separately from any laundry washing, and according to the softening powder manufacturer's instructions.

This will help to prevent the formation of lime deposits.

After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

Maintenance wash

With the use of low temperature washes it is possible to get a build up of residues inside the drum.

We recommend that a maintenance wash be performed on a regular basis.

To run a maintenance wash:

- The drum should be empty of laundry.
- Select the hottest cotton wash programme.
- Use a normal measure of detergent, must be a powder with biological properties.

External cleaning

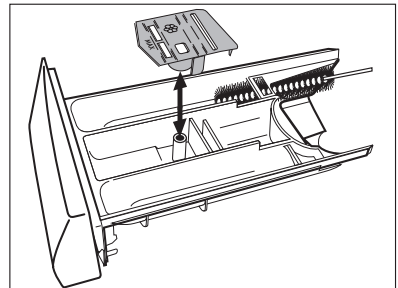
Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

Important: do not use methylated spirits, solvents or similar products to clean the cabinet.

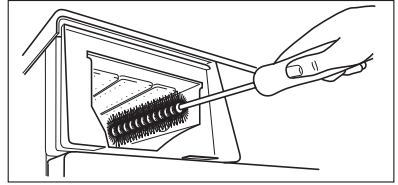
Detergent dispenser drawer

The detergent dispenser drawer should be cleaned regularly.

1. Remove the detergent dispenser drawer by pulling it firmly.



2. Remove the conditioner insert from the middle compartment.
3. Clean all parts with water.
4. Put the conditioner insert in as far as it will go, so that it is firmly in place.
5. Clean all parts of the washing machine, especially the nozzles in the top of the washing-in chamber, with a brush.
6. Insert the detergent dispenser drawer in the guide rails and push it in.



Washing drum

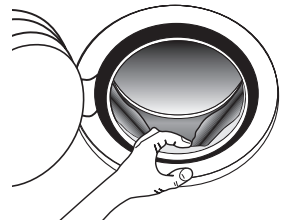
Rust deposits in the drum may occur due to rusting foreign bodies in the washing or tap water containing iron.

Important! Do not clean the drum with acidic descaling agents, scouring agents containing chlorine or iron or steel wool.

1. Remove any rust deposits on the drum with a cleaning agent for stainless steel.
2. Run a washing cycle without any washing to clean off any cleaning agent residues. Programme: COTTONS/LINEN 90° or 95°C, press the button **6**, add approx. 1/4 measuring cup of detergent.

Door seal

Check from time to time the door seal and eliminate eventual possible objects that could be trapped in the fold.



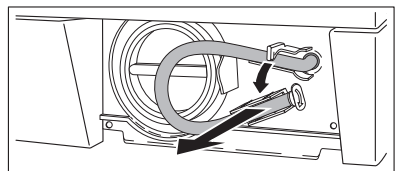
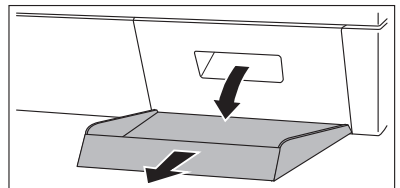
Drain pump

The pump should be inspected regularly and particularly if

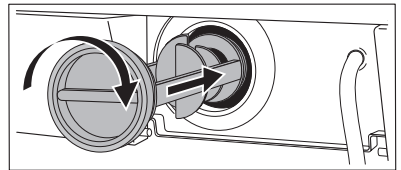
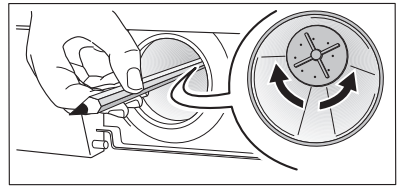
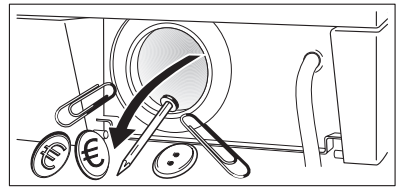
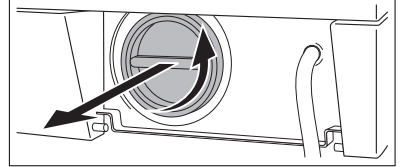
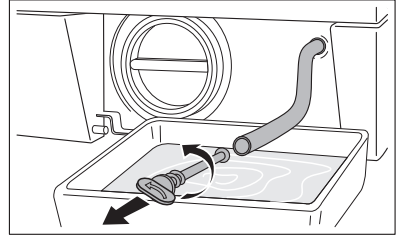
- the machine does not empty and/or spin
- the machine makes an unusual noise during draining due to objects such as safety pins, coins etc. blocking the pump.

Proceed as follows:

1. Disconnect the appliance.
2. If necessary wait until the water has cooled down.



3. Open the pump door.
4. Place a container close to the pump to collect any spillage.
5. Release the emergency emptying hose, place it in the container and remove its cap.
6. When no more water comes out, unscrew the pump and remove it. Always keep a rag nearby to dry up spillage of water when removing the pump.
7. Remove any objects from the pump impeller by rotating it.
8. Put the cap back on the emergency emptying hose and place the latter back in its seat.
9. Screw the pump fully in.
10. Close the pump door.



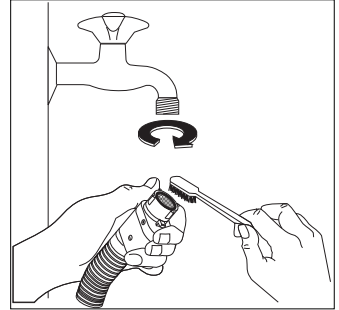
Warning!

When the appliance is in use and depending on the programme selected there can be hot water in the pump. Never remove the pump cover during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the cover, ensure it is securely retightened so as to stop leaks and young children being able to remove it.

Water inlet filter

If you notice that the machine is taking longer to fill, check that the filter in the water inlet hose is not blocked.

1. Turn off the water tap.
2. Unscrew the hose from the tap.
3. Clean the filter in the hose with a stiff brush.
4. Screw the hose back onto the tap.



Frost precautions

If the machine is installed in a place where the temperature could drop below 0°C, proceed as follows:

1. Close the water tap and unscrew the water inlet hose from the tap.
2. Place the end of the emergency emptying hose and that of the inlet hose in a bowl placed on the floor and let water drain out.
3. Screw the water inlet hose back on and reposition the emergency emptying hose after having put the cap on again.

By doing this, any water remaining in the machine is removed, avoiding ice forming and consequently damage to the appliance.

When you use the machine again, make sure that the ambient temperature is above 0°C.

Emergency emptying out

If the water is not discharged, proceed as follows to empty out the machine:

1. pull out the plug from the power socket;
2. close the water tap;
3. if necessary, wait until the water has cooled down;
4. open the the pump door;
5. place a bowl on the floor and place the end of the emergency emptying hose into the bowl. Remove its cap. The water should drain by gravity into the bowl. Whe the bowl is full, put the cap back on the hose. Empty the bowl. Repeat the procedure until water stops flowing out;
6. clean the pump if necessary as previously described;
7. replace the emergency emptying hose in its seat after having plugged it;
8. screw the pump again and close the door.

What to do if...

Certain problems are due to lack of simple maintenance or oversights, which can be solved easily without calling out an engineer. Before contacting your local Service Centre, please carry out the checks listed below.

During machine operation it is possible that the **yellow** pilot light of the button **8** blinks, one of the following alarm codes appears on the display and at the same time some acoustic signals sound to indicate that the machine is not working:

- **Problem with the water supply:** «Cannot fill water. Please check that the tap is open and then press START».
- **Problem with the water draining:** «Cannot drain the water. Please check that the filter is clean and then press START»
- **Door open:** «Please check that the door is closed properly and then press START»
- **Anti-flooding system has activated:** «Anti-flooding system has been activated. Please check inlet/drain pipe connections».

Once the problem has been eliminated, press the button **8** to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

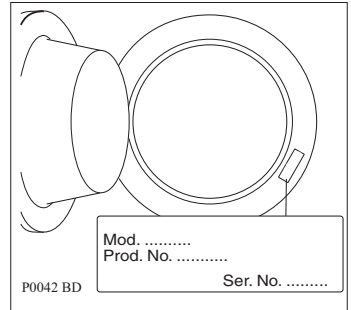
Problem	Possible cause/Solution
<p>The washing machine does not start:</p>	<p>The door has not been closed. «Please check that the door is closed properly and then press START»</p> <ul style="list-style-type: none"> ● Close firmly the door. <p>The plug is not properly inserted in the power socket.</p> <ul style="list-style-type: none"> ● Insert the plug into the power socket. <p>There is no power at the socket.</p> <ul style="list-style-type: none"> ● Please check your domestic electrical installation. <p>The main fuse has blown.</p> <ul style="list-style-type: none"> ● Replace the fuse. <p>The selector dial is not correctly positioned and the button 8 has not been depressed.</p> <ul style="list-style-type: none"> ● Please turn the selector dial and press the button 8 again. <p>The delay start has been selected.</p> <ul style="list-style-type: none"> ● If the laundry are to be washed immediately, cancel the delay start. <p>The CHILD SAFETY LOCK has been activated.</p> <ul style="list-style-type: none"> ● Deactivate this device.

Problem	Possible cause/Solution
<p>The machine does not fill:</p>	<p>The water tap is closed. «Cannot fill water. Please check that the tap is open and then press button START».</p> <ul style="list-style-type: none"> ● Open the water tap. <p>The inlet hose is squashed or kinked. «Cannot fill water. Please check that the tap is open and then press button START».</p> <ul style="list-style-type: none"> ● Check the inlet hose connection. <p>The filter in the inlet hose is blocked. «Cannot fill water. Please check that the tap is open and then press button START».</p> <ul style="list-style-type: none"> ● Clean the water inlet hose filter. <p>The door is not properly closed «Please check that the door is closed properly and then press button START».</p> <ul style="list-style-type: none"> ● Close firmly the door.
<p>The machine fills then empties immediately:</p>	<p>The end of the drain hose is too low.</p> <ul style="list-style-type: none"> ● Refer to relevant paragraph in «water drainage» section.
<p>The machine does not empty and/or does not spin:</p>	<p>The drain hose is squashed or kinked. «Cannot drain the water. Please check that the filter is clean and then press button START»</p> <ul style="list-style-type: none"> ● Check the drain hose connection. <p>The drain filter is clogged. «Cannot drain the water. Please check that the filter is clean and then press button START»</p> <ul style="list-style-type: none"> ● Clean the drain pump. <p>An option or a programme the ends with the water still in tub or a that eliminates all the spinning phases has been selected.</p> <ul style="list-style-type: none"> ● Select a draining or spinning programme. <p>The laundry is not evenly distributed in the drum.</p> <ul style="list-style-type: none"> ● Redistribute the laundry.

Problem	Possible cause/Solution
<p>There is water on the floor:</p>	<p>Too much detergent or unsuitable detergent (creates too much foam) has been used.</p> <ul style="list-style-type: none"> ● Reduce the detergent quantity or use another one. <p>Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp.</p> <ul style="list-style-type: none"> ● Check the water inlet hose connection. <p>The drain hose is damaged.</p> <ul style="list-style-type: none"> ● Change it with a new one. <p>The cap on the filter has not been replaced or the filter has not been properly screwed on after cleaning actions.</p> <ul style="list-style-type: none"> ● Put the cap back on the emergency emptying and place the latter back in its seat.
<p>Unsatisfactory washing results:</p>	<p>Too little detergent or unsuitable detergent has been used.</p> <ul style="list-style-type: none"> ● Increase the detergent quantity or use another one. <p>Stubborn stains have not been treated prior to washing.</p> <ul style="list-style-type: none"> ● Use commercial products to treat the stubborn stains. <p>The correct temperature was not selected.</p> <ul style="list-style-type: none"> ● Check if you have selected the correct temperature. <p>Excessive laundry load.</p> <ul style="list-style-type: none"> ● Introduce into the drum less laundry.
<p>The door will not open:</p>	<p>The programme is still running.</p> <ul style="list-style-type: none"> ● Wait the end of washing cycle. <p>There is water in the drum.</p> <ul style="list-style-type: none"> ● Select drain or spin programme to empty out the water. ● For opening the door refer to display messages .

Problem	Possible cause/Solution
The machine vibrates or is noisy:	<p>The transit bolts and packing have not been removed.</p> <ul style="list-style-type: none"> ● Check the correct installation of the appliance. <p>The support feet have not been adjusted</p> <ul style="list-style-type: none"> ● Check the correct levelling of the appliance. <p>The laundry is not evenly distributed in the drum.</p> <ul style="list-style-type: none"> ● Redistribute the laundry. <p>Maybe there is very little laundry in the drum.</p> <ul style="list-style-type: none"> ● Load more laundry.
Spinning starts late or the machine does not spin:	<p>The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after some minutes, the laundry is still not evenly distributed in the drum, the machine will not spin.</p> <ul style="list-style-type: none"> ● Redistribute the laundry.
No water is visible in the drum:	<p>Machines based on modern technology operate very economically using very little water without affecting performance.</p>
The display shows the alarm code: «Anti-flooding system has been activated. Please check inlet/drain pipe connections»	<p>Anti-flooding system has activated.</p> <ul style="list-style-type: none"> ● Disconnect the appliance and contact the Service Force Centre
The drum light doesn't work:	<p>Please contact your local Service Centre.</p>

If you are unable to identify or solve the problem, contact our service centre. Before telephoning, make a note of the model, serial number and purchase date of your machine: the Service Centre will require this information.



Technical Data

Dimensions	Width Height Depth (door included)	60 cm 85 cm 63 cm
Electrical connection Voltage - Overall power - Fuse	Power supply voltage/frequency Total power absorbed Minimum fuse protection	230-240 V/50 Hz 2050 W 10 A
Water supply pressure	Minimum Maximum	0,05 MPa 0,8 MPa
Maximum Load	Cottons	7 kg
Spin Speed	Maximum	1600 rpm

Consumption value

Programme	Water consumption (litres)	Energy consumption (KWh)	Programme duration (Minutes)
White Cottons 95°	62	2.1	For the duration of the programmes, please refer to the display on the control panel.
Cottons 60°	58	1.35	
(*)Cotton ECO 60°	45	1.19	
Cottons 40°	58	0.75	
Synthetics 60°	54	0.9	
Delicates 40°	53	0.55	
Wool/ Handwash 40°	62	0.4	



The consumption data shown on this chart is to be considered purely indicative, as it may vary depending on the quantity and type of laundry, on the inlet water temperature and on the ambient temperature.



(*) «Economy 60°C» with a load of 7 kg is the reference programme for the data entered in the energy label, in compliance with EEC 92/75 standards.

Installation

Unpacking

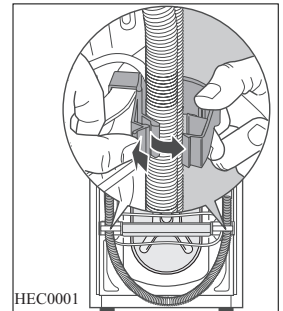
All transit bolts and packing must be removed before using the appliance.

You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.

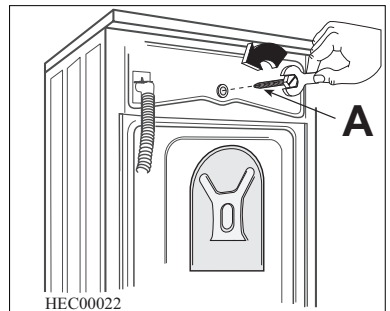
1. After removing all the packaging, carefully lay machine on it's back to remove the polystyrene base from the bottom.



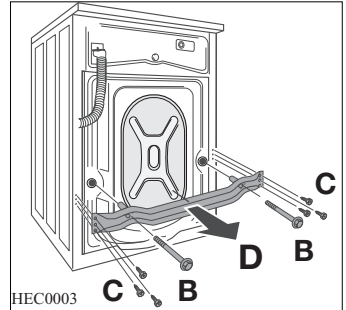
2. Remove the power supply cable and the draining hose from the hose holders on the rear of the appliance.



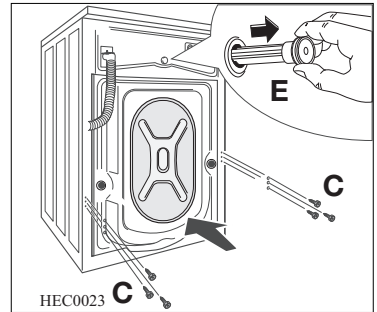
3. With a suitable spanner unscrew and remove the central rear bolt **A**.



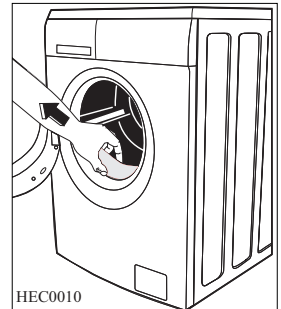
4. Unscrew and remove the two large rear bolts **B** and the six smaller bolts **C**.



5. Remove the bracket **D** and tighten up the six smaller bolts **C**. Slide out the relevant plastic spacer **E**.

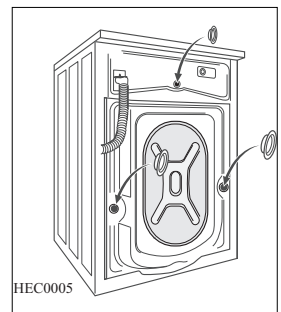


6. Open the porthole, take out the inlet hose from the drum and remove the polystyrene block fitted on the door seal.



7. Fill the smaller upper hole and the two large ones with the corresponding plastic plug caps supplied in the bag containing the instruction booklet.
8. Connect the water inlet hose as described under the paragraph «Water inlet».

All the different plug caps are supplied with the appliance in the plastic bag containing the instruction booklet.



Positioning and levelling

Install the machine on a flat hard floor.

Make sure that air circulation around the machine is not impeded by carpets, rugs etc.

Before placing it on small tiles, apply a rubber coating.

Never try to correct any unevenness in the floor by putting pieces of wood, cardboard or similar materials under the machine.

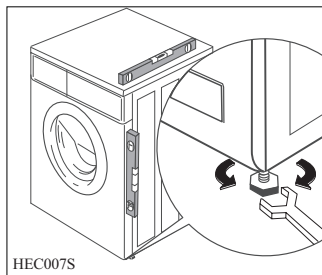
If it is impossible to avoid positioning the machine next to a gas cooker or coal-burning stove, an insulating panel covered with aluminium foil on the side facing the cooker or stove, must be inserted between the two appliances.

The machine must not be installed in rooms where the temperature can drop below 0.

The water inlet hose and the drain hose must not be kinked.

Please ensure that when the appliance is installed, it is easily accessible for the engineer in the event of a breakdown.

Carefully level by screwing the adjustable feet in or out. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.



Automatic foot: The rear foot on the left-hand side of your washing machine is built as a shock absorbing foot, which is why the appliance gives in the back left-hand corner if put under load. The automatic foot guarantees that the appliance does not move even at high spin speeds. Basically the automatic foot does not need to be set.

Water inlet

An inlet hose is supplied and can be found inside the machine drum.

Do not use the hose from your previous machine to connect to the water supply.

This appliance must be connected to a cold water supply.

1. Open the porthole and extract the inlet hose.
2. Connect the hose with the angled connection to the machine.



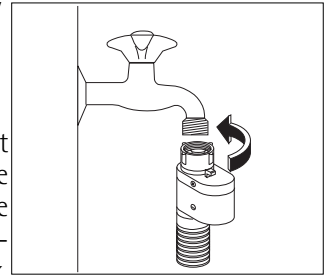
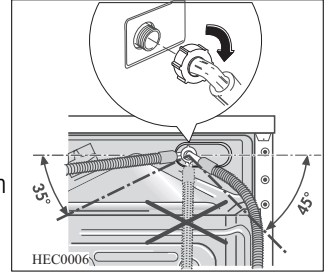
Do not place the inlet hose downwards. Angle the hose to the left or right depending on the position of your water tap.

- Set the hose correctly by loosening the ring nut. After positioning the inlet hose, be sure to tighten the ring nut again to prevent leaks.
- Connect the hose to a tap with a 3/4" thread. Always use the hose supplied with the appliance.

Installation should comply with local water authority and building regulations requirements. A minimum water pressure of 0.05 MPa is required for safe operation of the appliance.

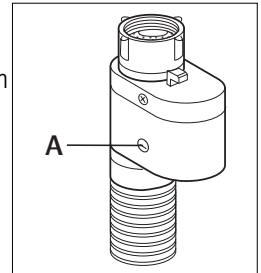
If you cannot make the cold water connection direct from the rising mains, you may be able to operate the appliance from your cold water storage system. There should be a minimum distance of between the appliance's inlet and the bottom of the water storage tank.

The inlet hose must not be lengthened. If it is too short and you do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.



Water-stop device

The inlet hose is provided with a water stop device, which protects against damage caused by water leaks in the hose which could develop due to natural ageing of the hose. This fault is shown by a red sector in the window "A". Should this occur, turn the water tap off and refer to your Service Centre to replace the hose.

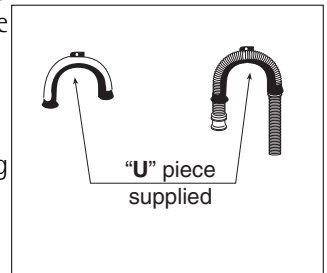


Water drainage

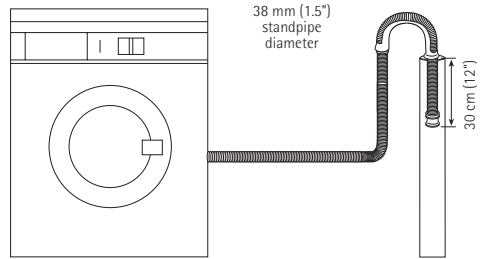
This appliance is designed to be permanently plumbed into your home's drainage system using one of the following methods.

1. Into a drainage standpipe.

Firstly form a hook in the end of the drain hose using the "U" piece" supplied.

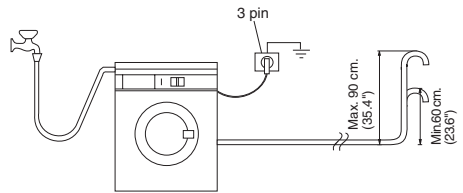


Place the drain hose into your standpipe, which should have an internal diameter of approximately 38mm thus ensuring there is an air break between the drain hose and standpipe.

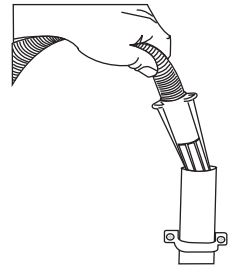


When discharging into a standpipe ensure that the top of the standpipe is no more than 90 cm (35.4") and no less than 60 cm (23.6") above floor level.

The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Force Centre. The joining piece must have an internal diameter of 18 mm.



If your drain hose looks like this (see the relevant picture) you do not require the "U" piece". Just push the hose firmly into the standpipe.

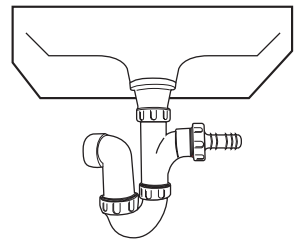


2. Onto a sink outlet spigot.

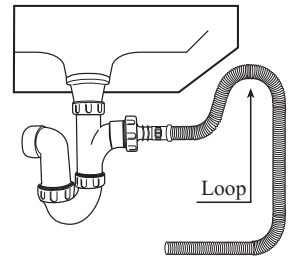
If the outlet spigot has not been used before, remove any blanking plug that may be in place.

Push the drain hose onto the spigot and secure with a clip if required, ensure a loop is formed in the drain hose (see diagram) to prevent waste from the sink entering the washing machine.

The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Force Centre. The joining piece must have an internal diameter of 18 mm.



If you intend the drain hose from the machine to empty into a sink, make sure that the sink is empty and the plug hole is not blocked. Use the plastic "U - Piece" supplied.

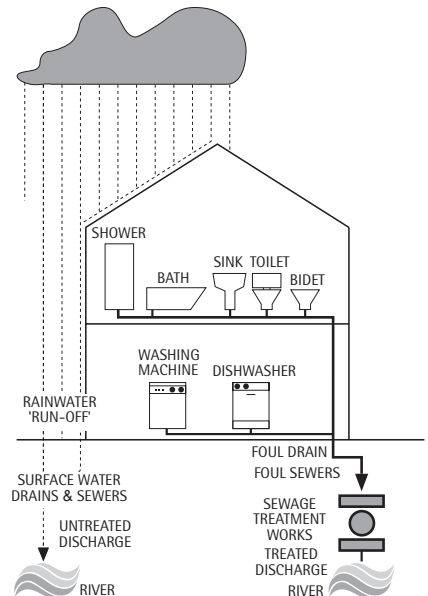


In the interest of the environment

Washing machines and dishwashers should be connected to the FOUL drainage system, the water will then be taken to a sewage works for treatment before being discharged safely into a river.

It is essential that these appliances are not connected to the surface water drainage system as this water is discharged directly into a river or stream and may cause pollution.

If you require any further advice please contact your local water authority.



Electrical connection



WARNING: THIS APPLIANCE MUST BE EARTHED.



The manufacturer does not accept any responsibility for damage or injury through failure to comply with the above safety precaution.

If the plug that is fitted to your appliance is not suitable for your socket outlet, it must be cut off and the appropriate plug fitted.

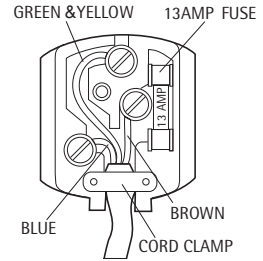
Remove the fuse from the cut off plug.

The cut off plug should then be disposed of to prevent the hazard of shocks in case it should be plugged into a 13 Amp socket in another part of your home.

Important

The wires in the mains lead are coloured in accordance with the following code:

Green and Yellow	- Earth
Blue	- Neutral
Brown	- Live



If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond with the markings identifying the terminals in your plug, proceed as follows:

Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter «E» or the earth symbol \perp or coloured green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N» or coloured black.

Connect the brown (live) wire to the terminal in the plug which is marked with the letter «L» or coloured red.

The plug moulded on to the lead incorporates a fuse. For replacement, use a 13 Amp BS1363/A fuse. Only ASTA or BSI approved fuses should be used.

The plug must not be used if the fuse cover/carrier is lost. The cover/carrier is indicated by the coloured insert at the base of the plug.

A replacement cover/carrier must be obtained from your local AEG/ELECTROLUX Service Centre.



The power supply cable must be easily accessible after installing the machine.



Should the appliance power supply cable need to be replaced, this MUST be carried out by a Service Centre.

Permanent connection


In the case of a permanent connection it is necessary that you install a double pole switch between the appliance and the electricity supply (mains), with a minimum gap of 3 mm between the switch contacts and of a type suitable for the required load in compliance with the current electrical regulations.

The switch must not break the yellow and green earth cable at any point.

This operation must be performed by a qualified electrician.

Environment concerns

Packaging materials

The materials marked with the symbol  are recyclable.

>PE<=polyethylene


>PS<=polystyrene

>PP<=polypropylene

This means that they can be recycled by disposing of them properly in appropriate collection containers.

Old machine

Use authorised disposal sites for your old appliance. Help to keep your country tidy!

The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Ecological hints

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The machine works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

Standard guarantee conditions

We, AEG-Electrolux, undertake that if within 12 months of the date of the purchase this AEG-Electrolux appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- Electrolux Service Force Centre must undertake all service work under this guarantee
- Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.

Exclusions

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Electrolux manufacturer that are not marketed by Electrolux

Service and Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Service Force Centre by telephoning

0870 5 929 929

Your telephone call will be automatically routed to the Service Force Centre covering your postcode area.

For the address of your local Service Force Centre and further information about Service Force, please visit the website at:

www.serviceforce.co.uk

Before calling out an engineer, please ensure you have read the details under the heading "Something not working"

When you contact the Service Force Centre you will need to give the following details:

- 1 Your name, address and postcode.
- 2 Your telephone number.
- 3 Clear concise details of the fault.
- 4 The model and Serial number of the appliance (found on the rating plate).
- 5 The purchase date.

Please note a valid purchase receipt or guarantee documentation is required for in guarantee service calls.

Customer Care

For general enquiries concerning your Electrolux appliance, or for further information on Electrolux products please contact our Customer Care Department by letter or telephone at the address below or visit our website at www.electrolux.co.uk

Customer Care Department Electrolux Major Appliances Addington Way Luton Bedfordshire, LU4 9QQ Tel: 08705 350 350 (*)

(*) Calls may be recorded for training purposes

For Customer Service in The Republic of Ireland please contact us at the address below:

AEG/ELECTROLUX
Electrolux Group (Ire) Ltd
Long Mile Road
Dublin 12
Republic of Ireland
Tel: + 353 (0) 1 4090754
email: service.eid@electrolux.ie

www.electrolux.com

www.aeg-electrolux.uk



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